

ABSTRACT OF THE DISCLOSURE

5 **FLEXIBLE ELECTRICAL CONNECTOR, CONNECTION
- ARRANGEMENT INCLUDING A FLEXIBLE ELECTRICAL
 CONNECTOR, A CONNECTOR RECEIVER FOR RECEIVING A
 FLEXIBLE ELECTRICAL CONNECTOR**

10 A flexible electrical connector adapted to connect to a complimentary
 electrical connector receiver, said flexible electrical connector comprises
 first and second pluralities of a spaced apart, elongate, signal carriers; an
 elongate current return conductor; and an insulator. The first plurality of
15 signal carriers are spaced apart from the current return conductor by the
 insulator and extend substantially parallel to the current return conductor.
 The second plurality of signal carriers are spaced from an opposite side of
 the current return conductor to the first plurality of signal carriers by a
 further insulator. Respective exposed end regions of the first and second
20 pluralities of signal carriers and the current return conductor comprise
 respective, integrally formed contact regions thereof. The contact regions
 are adapted to couple the first and second pluralities of signal carriers and
 the current return conductor electrically to corresponding contacts of the
 complimentary electrical connector receiver.

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To be accompanied, when published, by Figure 3 of the drawings.